

Appl. No. 10/065,105  
Amdt. dated April 11, 2005  
Reply to Office action of January 12, 2005

**Amendments to the Specification:**

Please replace Paragraph [0004] with the following amended paragraph:

5 A compact disc recorder has a pick-up head, which emits a laser beam to etch the recording layer of a compact disc for storing data in a digital format. A pit on the compact disc represents '0', and a land of the compact disc represents '1'. However, for different compact discs, the laser beam has different energy absorption characteristics due to different properties in the recording layers. Accordingly, when the same laser beam illuminates on different kinds of compact discs, different levels of etching will be produced. As a result, when the compact discs are manufactured, manufacturers usually  
10 record a desired writing power for the compact disc in a lead-in area of the compact disc to serve as a reference. Additionally, the compact disc recorders produced by different manufacturers also utilize an optimum power control (OPC) procedure and a running optimum power control (ROPC) procedure to ensure accuracy of the etching results. As to the preferred method of performing the OPC and ROPC procedures, details can be  
15 found in the Orange Book and are summarized as follows.